Specification sheet

AMD Ryzen™ 3 2200G with Radeon™ Vega 8 Graphics

Specifications
# of CPU Cores
4
# of Threads
4
# of GPU Cores
8
Base Clock
3.5GHz
Max Boost Clock
3.7GHz
Total L1 Cache
384KB
Total L2 Cache
2MB
Total L3 Cache
4MB
Unlocked
Yes
CMOS
14nm FinFET
Package
AM4
PCI Express Version
PCIe 3.0 x8
Thermal Solution
Wraith Stealth
Default TDP / TDP
65W
cTDP
46-65W
Max Temps
95°C
*OS Support
Windows 10 - 64-Bit Edition
RHEL x86 64-Bit
Ubuntu x86 64-Bit
*Operating System (OS) support will vary by manufacturer.

System Memory
System Memory Specification
2993MHz
System Memory Type
DDR4
Memory Channels
2

Graphics Specifications
Graphics Frequency
1100 MHz
Graphics Model
Radeon™ Vega 8 Graphics
Graphics Core Count
8

Key Features
Supported Technologies
AMD SenseMI Technology
AMD VR Ready Processors
AMD Ryzen™ Master Utility
Enmotus FuzeDrive™ for AMD Ryzen™
Radeon™ Software
Radeon™ FreeSync Technology
Display Port
Yes
HDMI™
Yes